

GAS.

More Ventilation of the Gas Trustship.

Important Testimony - Figures Cautious - The End Approaching.

The following unpublished testimony, taken by Col. Page's Commission for investigating the charges made against the management of the Gas Trust in the photographic notes of the official reporter to that body.

The late Chief Engineer Cresson testified that the workings of the Gas Works for 1885, as compared with the two preceding years, show the following results:

Table with 4 columns: Year, Cubic feet of gas sold to consumers, Cubic feet of gas made, and Loss per cent. Rows for 1883, 1884, and 1885.

This table shows that the percentage of loss was, during the year 1885, 13.3 of that produced of all the gas manufactured, and being 2.81 per cent. above the percentage of loss for 1884, and 5.13 per cent. above that of the year 1883.

The statement of quantity of gas consumed at the Sanitary Fair and sundry hospitals, supplied gratuitously during that year, and also the loss occasioned by the rupture of the large gas holder at Point Breeze, being allowed for, the amount of waste for 1884 would be the same, or less than 1883.

Now by examining the reports you will find that the years in which the greatest amount of street mains was laid, by leakage was the heaviest, large losses being sustained by blowing out the pipes and making the connections.

Showing that in 1884, notwithstanding there was nearly 70 per cent. less pipe laid than in 1885, the leakage was 2.23 per cent. more, while in 1885 there was nearly 131 per cent. more feet of pipe laid than in 1884, and the leakage was 3.91 per cent. greater.

Mr. Cresson said it was his practice uniformly, while connected with the Trust, and generally since, to estimate roughly the cubic capacity of all the mains laid, and the cubic capacity was seven-eighths of the cubic feet of pipe laid.

Now the excess of the loss of gas in 1885 over 1884 is something like fifty-two million cubic feet, and this thirty-four per cent. increase is very obvious, would not be the thousandth part of all that; so that the amount of the excessive loss would be very small indeed from the building of new mains.

By this comparison there is an evident loss on each ton of coal carbonized of 335.969-1000 cubic feet. This difference of deficit in the yield of 1885 per ton, made from the gas used in the year 1884, gives the number of feet of gas lost to the Trust from this cause, 335,969 multiplied by 91,077 is 31,365,945 cubic feet of gas deficit in yield from one ton of coal used in 1885.

Apparent total loss, waste of material, \$231,041.84. Colonel Jones read in answer the following: In making an explanation of the difference in yield of coke, as compared with former years, I will first explain how we get at the quantity of coke made.

Each bushel of coke is made each month of the quantity of coke sold and used for various purposes. At the end of the year these amounts are added together: the stock of coke on hand is taken by measurement and added to it from which is taken the stock on hand at the beginning of the year, which was also taken by measurement; we then have the bushels and the stock of coke on hand January 1, 1885, was 143,186 bushels, every bushel of dirt and iron would count in favor of the preceding year and against the year 1884.

AMUSEMENTS.

AMERICAN ACADEMY OF MUSIC.

On FRIDAY EVENING, November 23, ONLY NIGHT OF ROSSINI'S "SABOT MATHIE."

On SATURDAY, November 24, POSITIVELY LAST APPEARANCE OF THE "HARMONIC CONCERT TROUPE."

On SATURDAY, November 24, THE TWO BIZZARDS, Grand Family Matinee.

On SATURDAY, November 24, WALNUT STREET THEATRE, S. E. CORNER NINTH AND WALNUT STREETS.

On SATURDAY, November 24, THE GREAT BATEMAN COMBINATION, On FRIDAY EVENING, November 23.

On SATURDAY, November 24, THE FIRST ANNUAL EXHIBITION OF THE WOMEN'S ART ASSOCIATION OF PHILADELPHIA.

On SATURDAY, November 24, READINGS BY R. CULVER AND H. GUYON, (Lecturists, in WASHINGTON HALL, Spring Garden and Eighth streets, on WEDNESDAY EVENING, 24th November, at 8 o'clock.

On SATURDAY, November 24, GERMANIA ORCHESTRA - PUBLIC REHEARSAL, every SATURDAY AFTERNOON, at 2 o'clock.

On SATURDAY, November 24, NEW ELEVENTH STREET OPERA HOUSE, ELEVENTH STREET ABOVE CHESTNUT.

On SATURDAY, November 24, VALERIE'S (LATE MILLER'S) WINTER GARDEN, 708 N. 7TH STREET.

On SATURDAY, November 24, THE PIANOS WHICH WE MENTIONED IN OUR REPORT OF THE 15TH OF NOVEMBER.

On SATURDAY, November 24, TRUSSES, SUPPORTERS, ETC., PHILADELPHIA SURGEONS' OFFICE.

On SATURDAY, November 24, GYMNASIUM, FOR LADIES, GENTLEMEN, AND CHILDREN.

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SPECIAL NOTICES.

DR. ROLPH LEX HAS ADMINISTERED THE SUIVITRUM OF LAUGHING GAS to thousands with perfect success.

OFFICE OF THE DELAWARE MUTUAL FIRE INSURANCE COMPANY, INCORPORATED 1855.

ASSETS OF THE COMPANY November 1, 1886.

100,000 United States Five Per Cent. Bonds, 1891.

100,000 United States Six Per Cent. Bonds, 1891.

100,000 United States Three Per Cent. Bonds, 1891.

100,000 United States Two Per Cent. Bonds, 1891.

100,000 United States One Per Cent. Bonds, 1891.

100,000 United States Six Per Cent. Bonds, 1891.

100,000 United States Five Per Cent. Bonds, 1891.

100,000 United States Four Per Cent. Bonds, 1891.

100,000 United States Three Per Cent. Bonds, 1891.

100,000 United States Two Per Cent. Bonds, 1891.

100,000 United States One Per Cent. Bonds, 1891.

100,000 United States Six Per Cent. Bonds, 1891.

100,000 United States Five Per Cent. Bonds, 1891.

SPECIAL NOTICES.

PENNSYLVANIA RAILROAD COMPANY - TREASURER'S REPORT.

BATCHELOU'S HAIR DYE - THE BEST IN THE WORLD.

JUST PUBLISHED - THE NINETEENTH EDITION OF THE PHILOSOPHY OF MARRIAGE.

COAL - R. W. PATRICK & CO., DEALERS IN.

LEHIGH AND SCHUYLKILL COAL, HAZLETON, MAHANOY, EAGLE VEIN, AND REBROKEN STOVE.

COAL! COAL! COAL! - THE BEST LEHIGH AND SCHUYLKILL COAL.

JOHN A. WILSON, Successor to W. L. FOULK, PHILADELPHIA, August 27, 1886.

PENN STEAM ENGINE AND BOILER WORKS - MANUFACTURERS OF ALL KINDS OF STEAM ENGINES.

SOUTH WARK FOUNDRY, FIFTH AND WASHINGTON STREETS, PHILADELPHIA.

BRIDGEBURG MACHINE WORKS, OFFICE, 65 N. FRONT STREET, PHILADELPHIA.

BOARDING - NO. 1121 GIRARD STREET - FIRST-CLASS BOARDERS.

JAMES R. LITTLE & CO. MANUFACTURERS AND DEALERS IN SUPERIOR COFFIN TRIMMINGS.

1866 - SELECT WHITE PINE BOARDS - CHOICE PINE AND ALL COMMON, 16 feet long.

1866 - BUILDING! BUILDING! LUMBER! LUMBER! LUMBER!

1866 - CEDAR AND CYPRESS SHINGLES, CEDAR SHINGLES, SHED CEDAR SHINGLES.

1866 - LUMBER FOR UNDEKRAFTERS! LUMBER FOR UNDEKRAFTERS!

WATCHES, JEWELRY ETC.

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